L Number	Hits	Search Text	DB	Time stamp
12	6	5399530.URPN.	USPAT	2004/10/08
13	960	((out adj gas\$4) or degas\$4) same (insulator or dielectric or bpsg)	USPAT; US-PGPUB; EPO; JPO;	15:07 2004/10/08 15:13
14	83	(((out adj gas\$4) or degas\$4) same (insulator or dielectric or bpsg)) and (first with (aluminum or al)) and (second	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/10/08 15:14
15	66	<pre>with (aluminum or al)) ((((out adj gas\$4) or degas\$4) same (insulator or dielectric or bpsg)) and (first with (aluminum or al)) and (second with (aluminum or al))) and (via or interconnect)</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/08 15:15
16	62	<pre>(((((out adj gas\$4) or degas\$4) same (insulator or dielectric or bpsg)) and (first with (aluminum or al)) and (second with (aluminum or al))) and (via or interconnect)) and (barrier or wetting or titanium or tantalum or tungsten or nitride)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/08 15:18
17	15	((((((out adj gas\$4) or degas\$4) same (insulator or dielectric or bpsg)) and (first with (aluminum or al)) and (second with (aluminum or al))) and (via or interconnect)) and (barrier or wetting or titanium or tantalum or tungsten or nitride)) and (@ad<19971002 or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/08 15:19
-	2	@rlad<19971002) 6614119.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 12:10
_	2	6107182.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/21 18:00
_	1779	(open\$3 or via or hole) and (degas\$4 or (remov\$3 with gas\$4)) and (barrier or wetting or adhesion) and (first with (aluminum or (aluminum with alloy) or al)) and (second with (aluminum or (aluminum with alloy) or al))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 12:18
-	818	((open\$3 or via or hole) and (degas\$4 or (remov\$3 with gas\$4)) and (barrier or wetting or adhesion) and (first with (aluminum or (aluminum with alloy) or al)) and (second with (aluminum or (aluminum with alloy) or al))) and (@ad<19971002 or @rlad<19971002)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 15:04
-	47		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22
-	8	((open\$3 or via or hole) and (degas\$4 with (dielectric or insulat\$3)) and (barrier or wetting or adhesion) and (first with (aluminum or (aluminum with alloy) or al)) and (second with (aluminum or (aluminum with alloy) or al))) and	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 14:51
_	14	(@ad<19971002 or @rlad<19971002) (degas\$4 with (dielectric or insulat\$3) with temperature with pressure) and (@ad<19971002 or @rlad<19971002)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/22 15:01

		[/ /] 0.4; [] - /] -]	TIOD D. M.	2004/06/22
-	22	((degas\$4 with (dielectric or insulat\$3)) same (temperature with pressure)) and	USPAT; US-PGPUB;	2004/06/22 14:56
		(@ad<19971002 or @rlad<19971002)	EPO; JPO;	14:56
		(Gad(19971002 Of Gifad(19971002)	DERWENT	
1_	8	(((degas\$4 with (dielectric or	USPAT;	2004/06/22
		insulat\$3)) same (temperature with	US-PGPUB;	14:55
		pressure)) and (@ad<19971002 or	EPO; JPO;	11.00
		@rlad<19971002)) not ((degas\$4 with	DERWENT	
		(dielectric or insulat\$3) with		
		temperature with pressure) and		
		(@ad<19971002 or @rlad<19971002))		
-	103	((remov\$3 with gas\$4 with (dielectric or	USPAT;	2004/06/22
		insulat\$3)) same (temperature with	US-PGPUB;	14:59
		pressure)) and (@ad<19971002 or	EPO; JPO;	
		@rlad<19971002)	DERWENT	
-	12		USPAT;	2004/06/22
		insulat\$3)) same (temperature with	US-PGPUB;	15:01
		pressure)) and (@ad<19971002 or	EPO; JPO;	
	014	@rlad<19971002)) and 438/\$3.ccls.	DERWENT	0004/06/00
-	. 814	(degas\$4 with temperature with pressure)	USPAT;	2004/06/22
		and (@ad<19971002 or @rlad<19971002)	US-PGPUB; EPO; JPO;	15:01
			DERWENT	
_	3	((degas\$4 with temperature with pressure)	USPAT;	2004/06/22
		and (@ad<19971002 or @rlad<19971002))	US-PGPUB;	15:01
		and 438/\$3.ccls.	EPO; JPO;	10.01
1			DERWENT	
_	818	((open\$3 or via or hole) and (degas\$4 or	USPAT;	2004/06/22
		(remov\$3 with gas\$4)) and (barrier or	US-PGPUB;	15:04
		wetting or adhesion) and (first with	EPO; JPO;	
		(aluminum or (aluminum with alloy) or	DERWENT	
		al)) and (second with (aluminum or		
	1	(aluminum with alloy) or al))) and		
		(@ad<19971002 or @rlad<19971002)		
-	3	((degas\$4 with temperature with pressure)	USPAT;	2004/06/22 15:04
İ		and (@ad<19971002 or @rlad<19971002)) and (((open\$3 or via or hole) and	US-PGPUB; EPO; JPO;	15:04
		and (((openss of via of note) and (degas\$4 or (remov\$3 with gas\$4)) and	DERWENT	
		(barrier or wetting or adhesion) and	DERWENT	
		(first with (aluminum or (aluminum with		
		alloy) or al)) and (second with (aluminum		
		or (aluminum with alloy) or al))) and		
	•	(@ad<19971002 or @rlad<19971002))		
-	2	6002175.pn.	USPAT;	2004/06/22
			US-PGPUB;	15:31
1			EPO; JPO;	
1_	2	6107182.pn.	DERWENT	2004/06/22
-	2	010/102.pn.	USPAT; US-PGPUB;	15:43
			EPO; JPO;	10.35
			DERWENT	
-	2	5399530.pn.	USPAT;	2004/10/08
	_	•	US-PGPUB;	15:12
1			EPO; JPO;	
			DERWENT	
-	2	6069400.pn.	USPAT;	2004/06/22
			US-PGPUB;	16:05
			EPO; JPO;	
1_	2	6001461.pn.	DERWENT USPAT;	2004/06/22
-	2	ovorior.bu.	US-PGPUB;	16:06
			EPO; JPO;	10.00
			DERWENT	
-	2	6077782.pn.	USPAT;	2004/06/22
1		, *	US-PGPUB;	16:11
		·	EPO; JPO;	
			DERWENT	
-	2	5700718.pn.	USPAT;	2004/06/22
			US-PGPUB;	16:12
			EPO; JPO;	
L	L		DERWENT	

-	2	6139698.pn.	USPAT;	2004/06/22
1		-	US-PGPUB;	16:15
	•		EPO; JPO;	l
			DERWENT	į
-	2	6137176.pn.	USPAT;	2004/06/22
			US-PGPUB;	16:17
			EPO; JPO;	
			DERWENT	
-	2	6486555.pn.	USPAT;	2004/06/22
			US-PGPUB;	16:19
			EPO; JPO;	
			DERWENT	
-	3	6194304.pn.	USPAT;	2004/06/22
			US-PGPUB;	16:21
			EPO; JPO;	
	•		DERWENT	
-	2	6144097.pn.	USPAT;	2004/06/22
			US-PGPUB;	16:21
			EPO; JPO;	
			DERWENT	